CLAIMS

- 1. Use of rapamycin and its structural analogues for the preparation of a medicament for the therapeutic treatment of beta-thalassaemia.
- 2. Use according to claim 1, wherein the structural analogue is selected from the group comprising 7-(N-hydroxy)-acyl analogues, carbamoyl analogues and ureide analogues of rapamycin.
- 3. Use according to claim 1 or 2, wherein the rapamycin or the structural analogue is in combination with at least one further modifier of the transcription process selected from the group consisting of cytosine arabinoside, retinoic acid, plicamycin, mithramycin, hydroxyurea, guanine, guanosine triphosphate (GTP), guanosine diphosphate (GDP) and guanosine monophosphate (GMP).